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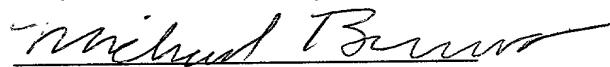
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

Docket No.: MUH-12050


 MICHAEL BURNS

Date: January 22, 2002

U.S. Patent and Trademark Office
 P.O. Box 2327
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Sir:

Enclosed herewith are the necessary papers for filing the following application for Letters Patent:

Applicant : MICHAEL JACOB ET AL.

Title : TEST CIRCUIT FOR AN ANALOG MEASUREMENT OF BIT LINE SIGNALS OF FERROELECTRIC MEMORY CELLS

1 sheet of formal drawings.

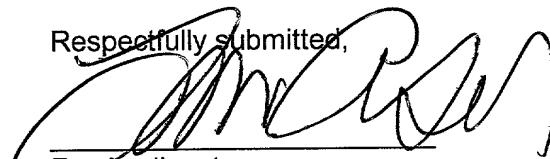
The payment in the amount of \$ 740.00 covering the filing fee.

Information Disclosure Statement and 1 Reference.

This application is being filed without a signed oath or declaration under the provisions of 37 CFR 1.53(f). Applicants await notification of the date by which the oath or declaration and the surcharge are due, pursuant to this rule.

The Patent and Trademark Office is hereby given authority to charge Deposit Account No. 12-1099 of Lerner and Greenberg, P.A. for any fees due or deficiencies of payments made for any purpose during the pendency of the above-identified application.

Respectfully submitted,


 For Applicants
 LAG:kf